Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	(("5239448") or ("6280640") or ("6329713") or ("4705205") or ("11238972")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 20:52
S3	26	"5841194" S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:19
S4	6	"678609".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:32
S5	21524	hirokazu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:32
S6	117	S5 and honda.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:32
S7	13	buffer$ and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:36
S8	7175852	@ad>"19990509" @rlad>"19990509" @pt1d>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:36
S9	6	S7 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:46
S10	76	US-4847136-$.DID. OR US-5239448-$.DID. OR US-5485038-$.DID. OR US-5378927-$.DID. OR US-6150193-$.DID. OR US-6372547-$.DID. OR US-4926251-$.DID. OR US-5136123-$.DID. US-6329713-$.DID. OR US-5841194-$.DID. OR US-5474458-$.DID. OR US-6280640-$.DID. OR US-4664309-$.DID. OR US-4705205-$.DID. OR US-5770889-$.DID. OR US-5347162-$.DID. OR US-5489804-$.DID. OR US-5410805-$.DID. OR US-5504035-$.DID. US-5821624-$.DID. OR US-5834779-$.DID. OR US-6132226-$.DID. OR US-4783722-$.DID. OR US-5054192-$.DID. OR US-5352926-$.DID. OR US-5536362-$.DID. OR US-5773889-$.DID. OR US-4003621-$.DID. OR US-3726002-$.DID. OR US-6298551-$.DID. OR US-5678287-$.DID. US-5646087-$.DID. OR US-5960308-$.DID. OR US-5058800-$.DID. OR US-5299730-$.DID. OR US-4712721-$.DID. OR US-4240198-$.DID. OR US-4064623-$.DID. US-5136123-$.DID. OR US-4847136-$.DID. US-6002168-$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 16:49
S11	27	("3339274" | "3959874" | "4172907" | "4616406" | "5120678" | "5148266" | "5155904" | "5241133" | "5316788" | "5397917" | "5433822" | "5436203" | "5468681" | "5581122" | "5663106" | "5663593" | "5798563" | "5824569" | "5889655" | "6034437" | "6229209").PN. OR ("6372547").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 16:57
S12	22	S11 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 16:57
S13	12	("5034345" | "5376584" | "5656863" | "5660321").PN. OR ("5889655").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 17:04
S14	8	S13 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 17:04
S15	8	(US-20010020739-$ or US-20010026021-$ or US-20020064935-$ or US-20020121689-$).did. or (US-5889655-$ or US-6372547-$ or US-6406942-$ or US-6734566-$).did.	US-PGPUB; USPAT	OR	ON	2005/05/04 19:17
S17	2	("6229209").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/04 19:18
S18	7175852	@ad>"19990509" @rlad>"19990509" @pt1d>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 19:18
S20	26	("3339274" | "3959874" | "4172907" | "4616406" | "5120678" | "5155904" | "5241133" | "5316788" | "5436203" | "5581122" | "5663106" | "5663593" | "5824569").PN. OR ("6229209").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 19:19
S21	14	S20 not S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 19:19
S22	143	("4460537" | "4688152" | "4822550" | "4935581" | "4961105" | "4975765" | "5019673" | "5107329").PN. OR ("5241133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 19:21
S23	99	S22 not S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 19:31

S25	10	(("5239448") or ("6280640") or ("6329713") or ("4705205") or ("11238972")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 13:46
S26	1	"5841194" and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 13:46
S27	2	"11238972"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:19
S28	9	(US-20010020739-$ or US-20010026021-$ or US-20020064935-$ or US-20020121689-$).did. or (US-5889655-$ or US-6229209-$ or US-6372547-$ or US-6406942-$ or US-6734566-$).did.	US-PGPUB; USPAT	OR	ON	2005/05/05 15:06
S29	26	"5841194" S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 21:48
S30	35	S29 S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 15:08
S31	7181778	@ad>"19990509" @rlad>"19990509" @pt1d>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 15:07
S34	16	S30 not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 15:09
S35	49	("3339274" | "3959874" | "4172907" | "4616406" | "5034345" | "5120678" | "5148266" | "5155904" | "5241133" | "5316788" | "5376584" | "5397917" | "5433822" | "5436203" | "5468681" | "5581122" | "5656863" | "5660321" | "5663106" | "5663593" | "5798563" | "5824569" | "5889655" | "6034437" | "6229209").PN. OR ("5889655" | "6229209" | "6372547").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 15:11
S36	30	S35 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 15:11
S37	4	("6183588").PN. OR ("6406942").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 15:35
S38	0	S37 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:10
S41	1390	257/777.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:15
S42	431	S41 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:12
S43	7	S42 and stiffen$	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:15
S44	27	underfil$ and S42	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:17
S45	79	("4942454" | "5060844" | "5172303" | "5222014" | "5241456" | "5376825" | "5399898" | "5454160").PN. OR ("5783870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:39
S46	26	S45 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:39
S47	214	("4394712" | "4703483" | "4807021" | "4897708" | "4982265" | "5191405" | "5200917" | "5220200" | "5239448" | "5352998" | "5362976" | "5399898" | "5404044" | "5432729" | "5434452" | "5532506" | "5578526" | "5608265" | "5656548" | "5661901" | "5682062" | "5696031" | "5767001" | "5781031" | "5783870" | "5789271" | "5790384" | "5801452" | "5808360" | "5818107" | "5818697" | "5834366" | "5838603" | "5897228" | "5901050" | "5902118" | "5903045" | "5915167" | "5923090" | "5973392" | "5995379" | "6057598" | "6064585" | "6313493").PN. OR ("5399898" | "6122187" | "6452259").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:44
S48	3	(US-6452259-$ or US-6122187-$ or US-5399898-$).did.	USPAT	OR	ON	2005/05/05 18:44
S49	215	S47 S48	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:44
S50	32	S49 and underfil$	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:44

S51	270	("3810129" | "3811117" | "3881884" | "3939588" | "3993917" | "4323914" | "4368106" | "4394712" | "4463336" | "4467518" | "4577214" | "4603341" | "4612083" | "4617730" | "4628174" | "4628411" | "4688151" | "4722130" | "4769738" | "4807021" | "4842699" | "4868712" | "4890784" | "4897708" | "4953005" | "4954458" | "4978639" | "4996587" | "4998885" | "5016138" | "5060052" | "5064771" | "5065227" | "5068558" | "5071792" | "5123850" | "5132613" | "5148265" | "5148266" | "5160987" | "5166097" | "5191404" | "5191405" | "5225771" | "5258330" | "5270261" | "5289337" | "5307942" | "5309021" | "5309318" | "5313097" | "5314844" | "5322816" | "5323035" | "5327325" | "5340771" | "5347159" | "5347162" | "5371654" | "5380681" | "5382898" | "5383269" | "5384691" | "5399505" | "5399898" | "5410259" | "5414637" | "5426566" | "5453404" | "5463246" | "5466634" | "5467305" | "5468663" | "5475262" | "5476211" | "5477160" | "5478781" | "5483421" | "5489554" | "5489804" | "5491612" | "5494832" | "5497079" | "5502333" | "5502667" | "5504369" | "5506753" | "5517057" | "5517515" | "5517754" | "5518964" | "5531022" | "5532519" | "5532612" | "5544017" | "5550942" | "5561622" | "5563086" | "5567653" | "5567654" | "5570032" | "5571754" | "5579207" | "5583321" | "5591959" | "5594273" | "5596226" | "5600257" | "5600541" | "5604377" | "5608262" | "5612575" | "5615089" | "5621106" | "5635101" | "5637920" | "5654127" | "5654588" | "5655290" | "5661339" | "5684330" | "5685885" | "5701666" | "5742100" | "5759047").PN. OR ("5759873" | "5760478" | "5764071" | "5786271" | "5789807" | "5794175" | "5796746" | "5798567" | "5798652" | "5800184" | "5802713" | "5806181" | "5817541" | "5831832" | "5832601" | "5834830" | "5834946" | "5838060" | "5838072" | "5843844" | "5844803" | "5848467" | "5854507" | "5858815" | "5862816" | "5863812" | "5869896" | "5872051" | "5878486" | "5879964" | "5885849" | "5886398" | "5889332" | "5892273" | "5892287" | "5892290" | "5897326" | "5900738" | "5905382" | "5915752" | "5918113" | "5927193" | "5929651" | "5936847" | "5942246" | "5943213" | "5949246" | "5950070" | "5950304" | "5959462" | "5963429" | "5977640" | "5984691" | "5994168" | "5998292" | "6002178" | "6008536" | "6011696" | "6020220" | "6024275" | "6032356" | "6034332" | "6046600" | "6049467" | "6050829" | "6053395" | "6064213" | "6069026" | "6080264" | "6080494" | "6082610" | "6083773" | "6084308" | "6098278" | "6101100" | "6104084" | "6104202" | "6133064" | "6133070" | "6133626" | "6136681" | "6137299" | "6140144" | "6147400" | "6154371" | "6218910" | "6229215" | "6239484" | "6242279" | "6242932" | "6246247" | "6258627" | "6265771" | "6275051" | "6281046" | "6291267" | "6303992" | "6313522" | "6319829" | "6369449" | "6372547" | "6372548" | "6392428" | "6424033" | "6432744" | "6440771" | "6461895" | "6483043" | "6483330" | "6524885" | "6529022" | "6537831").PN. OR ("6232667" | "6322903" | "6599774" | "6673653").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:51
S52	218	S51 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 18:51
S54	16	S52 and underfil$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 18:54
S55	284	(S47 S48 S51) not (S31 S50 S54)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 18:55
S56	265	438/108.ccls. not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:13
S57	238	438/109.ccls. not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:13
S58	29	S56 and S57	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:16
S59	445	(S56 S57) not (S31 S58)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 19:17
S60	7	second1 adj (chip die) with underfil$ not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 20:32
S61	62	("3577037" | "4264917" | "4675717" | "4754316" | "4811082" | "4862245" | "5012323" | "5135878" | "5146308" | "5147815" | "5229647" | "5239198" | "5252857" | "5266833" | "5291061" | "5311059" | "5323060" | "5331235" | "5380681" | "5394303" | "5399898" | "5422435" | "5426072" | "5438224" | "5466634" | "5471088" | "5471369" | "5483024" | "5484959" | "5532512" | "5535101" | "5552596" | "5563084" | "5594275" | "5614766" | "5616962" | "5637536" | "5737189").PN. OR ("5801448" | "5817530").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 20:39
S62	43	S61 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 20:42
S63	6	(first third) adj (chip die) with underfil$ not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 20:44
S64	122	chips1 with underfil$ not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 20:44
S65	20	(US-20010020739-$ or US-20010026021-$ or US-20020064935-$ or US-20020121689-$).did. or (US-5889655-$ or US-6229209-$ or US-6372547-$ or US-6734566-$ or US-6452259-$ or US-6122187-$ or US-5399898-$ or US-6673653-$ or US-6020220-$ or US-5783870-$ or US-4998885-$ or US-6077724-$ or US-5801448-$ or US-5817530-$ or US-6252300-$).did.	US-PGPUB; USPAT	OR	ON	2005/05/05 21:51
S66	26	(S29 S65) not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 21:51
S67	0	S66 and (underfil$ with resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 21:51

S68	6	underfil$ with (sealing adj resin) not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 14:42
S70	7181778	@ad>"19990509" @rlad>"19990509" @pt1d>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 14:44
S72	38	glass adj ceramic with resin with ((wiring adj board) (carrier adj board))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:30
S73	6	S72 not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 15:08
S74	2	("2000188477").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/06 15:06
S75	1	2000-527937.NRAN.	DERWENT	OR	ON	2005/05/06 15:06
S76	1	1992-098660.NRAN.	DERWENT	OR	ON	2005/05/06 15:07
S77	2	("5275889").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/06 16:59
S78	6	buthylal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:01
S79	6532	polyvinyl adj but$4 with binder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:04
S80	120	glass adj ceramic with materials with ((wiring adj board) (carrier adj board))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:08
S81	33	glass adj ceramic with materials with ((wiring adj board) (carrier adj board)) not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:13
S83	56	glass adj ceramic with resin with board with insulat$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:30
S84	18	S83 not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/06 17:30
S85	7	resin with sealing adj agent with underfil$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 16:51
S86	7181778	@ad>"19990509" @rlad>"19990509" @pt1d>"19990509"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 16:51
S87	3	S85 not S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 16:51